# GOVERNMENT OF INDIA
# POWER
# LOK SABHA

UNSTARRED QUESTION NO:1860
ANSWERED ON:10.12.2015
Energy Security
S.R. Shri Vijay Kumar;Vanaroja Smt. R.

**Will the Minister of POWER be pleased to state:**

(a) whether the Government is working towards energy security and power for all by 2019 and if so, the details thereof;

(b) whether the Government is taking up major projects for enhancing transmission network, if so, the details thereof; and

(c) whether around 700 MW of power would be added to the southern transmission grid and if so, the details thereof?

## Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL AND NEW & RENEWABLE ENERGY

( SHRI PIYUSH GOYAL )

(a) : Yes, Madam. Government is working towards ensuring energy security in the country through power generation, using a mix of various fuel resources. Based on demand projection of the 18th Electric Power Survey (EPS) carried out by Central Electricity Authority (CEA), generation capacity addition target of 88,537 MW has been planned from conventional sources during 12th Five Year Plan (2012-17). In addition, as per Ministry of New and Renewable Sources of Energy (MNRE), the capacity addition planned from Renewable sources is 30,500 MW during 12th Five Year Plan. With this capacity addition on all-India basis, the electricity demand projected by the 18th EPS is likely to be met by the terminal year of the 12th Five Year Plan.

Government of India has taken a joint initiative with respective State Governments for preparation of State Specific Documents for providing 24x7 Power for all (PFA) to all. Government of India would only assist the State Governments in achieving this objective.
(b) : Yes, Madam. The Government is taking up major projects for enhancing Transmission networks. During 12th Plan i.e. by 2016-17, construction of 1,07,440 ckm transmission lines and setting up of 2,82,740 MVA transformation capacity was envisaged. As against this, 73,112 ckm of transmission lines and 2,13,969 MVA of transformation capacity have already been achieved till October, 2015.

(c) : With commissioning of 765 kV D/C Aurangabad − Solapur transmission line, 700 MW of additional transmission capacity has been added for the Southern grid.

**********